

OUTLOOK

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Opinion:

Confidentiality in Promotion and Tenure Review

By Monique Weston Clague, Department of Education Policy, Planning & Administration

On January 9, 1990 the United States Supreme Court handed down its decision in *University of Pennsylvania v. EEOC*. Speaking with rare unanimity, the Court rejected the university's claim for a special privilege against disclosure of peer review materials that are relevant to EEOC's investigation of the merits of charges of racial or sexual discrimination in promotion decisions brought under Title VII of the Civil Rights act of 1964. To put it in other terms, the Court held that EEOC need not show a particularized need, above and beyond relevance, for access to confidential peer review materials.

I take some personal satisfaction in the fact that the opinion of the Supreme Court cited the 1989 dissertation of one of my former doctoral students, Geraldine Bednash, in support of the proposition that "confidentiality is not the norm in all peer review systems" (Slip opinion, p. 17). Entitled "The Relationship Between Access and Selectivity in Tenure Review Outcomes," the Bednash study compares the relationship between the degree of access to the tenure process permitted tenure candidates at 92 colleges designated Liberal Arts I in the Carnegie Classification (1987) and the percentage of candidates (both cohort and applicants) who are granted tenure.

What the Supreme Court opinion did not comment on in its *University of Pennsylvania* decision, but which is noted in both the Justice Department's brief and NOW's amicus brief in support of EEOC, is that Bednash found that the degree of access ("openness") in the tenuring process is not related to the rate of tenuring ("selectivity") at the institutions she surveyed.

Of further interest is Bednash's finding that one of the three institutions at which she conducted site visits continued to have a low rate of promotion following change in its promotion and tenure system from an extremely closed one to one with a high degree of candidate access to evaluations. Bednash concludes that differences in rates of promotion probably reflect organizational norms and expectations far more than they do formal processes.

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Research Center Receives \$200,000 NEH Grant for Mythology Institute



For thousands of years readers of Western literature have been acquainted with such characters as Sisyphus, Oedipus, Venus, Cupid and Pandora.

But, as is often the case with long-time friends, people don't know the figures of classical mythology as well they think do, says Gregory Staley, associate pro-

fessor of classics.

Co-organizers Staley and Verlyn Flieger, associate professor of English, along with 10 guest scholars, will introduce a group of 36 middle and high school teachers to unfamiliar facets of classical mythology in a four-week institute, "The Song of the Muses: Approaches to Classical

Mythology," at College Park this summer. The Research Center for the Arts and Humanities recently received a \$200,000 National Endowment for the Humanities grant to conduct the institute. The program, designed to enhance the teaching of classics in the nation's schools, is drawing applications from all over the country.

"Myths are very slippery creatures. It is difficult to define precisely what they mean," Staley says.

"For instance, 'the Oedipus Complex' is something that almost everyone has heard about and talked about. Yet Freud's reading of Oedipus is just one of many ways of approaching the story. Freud's reading is quite flawed in several ways.

"Freud sees Oedipus as killing his father in order to have his mother for himself. However, in Sophocles' narrative of the myth, Oedipus and his father are strangers to each other when they have their violent confrontation. Oedipus is not trying to win his mother. Freud's reading, however, is particularly insightful in seeing Oedipus as a character who psychoanalyzes himself."

As part of the institute, teachers will study the historical and social contexts which shaped Greek myth, the relation-

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OMSE To Honor Outstanding Minority Scholars for Black History Month

The Office of Minority Student Education will recognize outstanding minority student scholars during its "Celebrating Excellence" ceremony on Thursday, Feb. 15, 3-5 p.m. in the OMSE suite, 1101 Hornbake Library.

In addition to recognizing students on the OMSE Honor Roll, two seniors will be given the Shirley Chisholm and John Franklin Awards for academic excellence and contributions to campus life.

Speakers include Ulysses Glee, director of Financial Aid, Jerry Lewis, director of the Intensive Educational Development Program, Mary Cothran, director of OMSE, Ray Gillian, assistant to the President, and Sherita Hill, last year's winner of the Shirley Chisholm award.

Other activities sponsored by OMSE to celebrate Black History Month include the showing of "Eyes on the Prize," an award winning PBS Documentary about

the black experience in America, Feb. 12-15, 12:30 p.m. in 1101 Hornbake Library; an essay competition for all currently enrolled minority students; and a presentation at the 16th annual Maryland

Student Affairs Conference on Feb. 16 in the Stamp Union.

For more information, call Jennifer Jackson, assistant director of OMSE at 454-4901. ■

Dates Set for Distinguished Scholar-Teacher Lecture Series

The Distinguished Scholar-Teacher Lecture Series for spring, 1990 has been announced. All of the talks will be presented in room 2203 Art-Sociology at 4 p.m., with a reception following in the Art-Sociology Atrium. All of the events are on Wednesdays.

•**March 28—Wayne Cole**, "Franklin D. Roosevelt: Great Man or Man for his Times?"

•**April 4—Christopher Davis**, "Lasers: the Good, the Bad, and the Ugly?"

•**April 11—Joseph Sucher**, "The Joys of Physics: Romancing the Photon?"

•**April 18—Susan Handelman**, "Love Play, Laughter, and Language: How the Rabbis Reread the Bible?"

•**April 25—Kay Bartol**, "Female and Male Managers: How Different?"

For further information call Susan Koonce or Jenny Scott at 454-2530.

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Research on "Women in Diaspora" To Be Presented Feb. 16

The Women's Studies and Afro-American Studies programs are sponsoring a research forum on "Women in Diaspora" on Friday, Feb. 16 from 3:30-9 p.m. in the Maryland Room of Marie Mount Hall. Presentations will range from discussions of art by Jewish and Black women to the impact of forced resettlement on women and their families. The program is free of charge for those not wishing to have dinner at the Rossborough Inn, but registration is requested for all planning to attend. Call 454-3841 for information.

RESEARCH HIGHLIGHTS

Food Sharing In Vampire Bats Indicates Altruistic Behavior

Every night in Costa Rica, thousands of vampire bats leave their roosts in hollow trees in search of a horse, mule or other large mammal on which to feed. It's a matter of great urgency for the bats, which can starve to death after two nights without a blood meal. The bats, however, have developed a food-sharing system that helps improve the survival of individual hungry bats.

Gerald Wilkinson, assistant professor of zoology, writes of these findings from his many years of research on vampire bats in the February 1990 issue of *Scientific American*. From his study of food sharing among a population of *Desmodus rotundus* in Costa Rica from 1978 to 1983, Wilkinson has concluded that reciprocal altruism does play a key role in the social organization of these bats.

To prove that this species of vampire bat engages in reciprocity, Wilkinson and his research team needed to show that five criteria were met: that females associate for long periods of time and have ample opportunity for blood sharing; that the likelihood of two bats sharing food with each other depends on their past association; that the roles of donor and recipient reverse; that the short-term benefits to the recipient are greater than the costs to the donor; and that cheaters are recognized and expelled from the system.

During the five-year study, he and his assistants observed that the social organization of the bats is dominated by several groups of females. Females can maintain associations for many years and show preferences for one another. Wilkinson and his team witnessed more than 100 instances of blood sharing and found that bats share blood preferentially with bats that are frequent roostmates

and are often, but not always, related.

Wilkinson also performed laboratory experiments and confirmed that blood sharing is not random, and it appears that unrelated bats develop a "buddy system" and share blood almost exclusively with each other.

By performing cost-benefit analysis, Wilkinson has determined that the recipient benefits more from the food sharing than the donor loses. Bats on the brink of starvation can gain as much as 18 hours of life through food sharing, whereas the donor might lose only six hours in the process.

Wilkinson says that he has yet to prove that bats exclude cheaters from the system. However, he and his assistants believe that the bats are capable of individual recognition through social grooming and possibly through distinct



Gerald Wilkinson

calls that each bat makes. He argues that if bats can recognize relatives and roostmates, they must also be able to recognize cheaters.

Blood sharing among roostmates and relatives is beneficial in the short term, Wilkinson says, and he adds that it also appears to benefit the long-term survival of the bats. On any given night, about seven percent of mature bats fail to find a meal. Using a computer, Wilkinson estimated that given this fact, annual mortality for adult bats should be about 82 percent. Because actual annual mortality rates are only 24 percent, food sharing must help improve the survival of many individual bats and therefore, is favored by natural selection. ■

—Jan Barkley

Researchers Measure Dry Nitrate Deposition

University scientists recently reported measurements they made of the average amount of "total nitrate" in the mid-Atlantic region. Total nitrate includes gaseous nitric acid and solid nitrates, both of which play a central role in acid deposition, commonly called acid rain.

Linda Nunnermacker of the Department of Chemistry and Russell Dickerson and Bruce Doddridge of the Department of Meteorology measured these acids to improve our understanding of the background levels of air pollutants over the East Coast. The data also offer the opportunity to test the values for the amount of nitrate deposition given in "Polluted Coastal Waters: The Role of Acid Rain," a highly publicized 1988 report from the Environmental Defense Fund.

The report used very limited data on dry deposition to determine total nitrate deposits in and around the Chesapeake Bay. Extensive data exists on the amount of wet nitrate deposition, which falls to earth along with rain or snow; however, very little information existed on dry deposition—nitrates that reach the earth's surface as gas or particles.

Using remote-sensing equipment that Nunnermacker developed, she and Dickerson measured total nitrate during August and September 1989 in a remote region of the Shenandoah National Park in Virginia. Measurements in this area provided a good data base for estimates of the background deposition for the central East Coast.

Even though their data are preliminary and only a one-month sample, Nunner-

macker and Dickerson estimate that the amount of nitrate dry deposition is between 4.4 and 25 million kilograms per year. Their figures thus far are consistent with the numbers given in the EDF report of 35 million kilograms per year for both wet and dry deposition.

"We realize these data are uncertain," Dickerson says, "but we hoped to add some scientific rigor to the estimates given in the Environmental Defense Fund report. We think these values are reasonably representative because the equipment is located in a remote area."

The research was supported by the National Science Foundation, the Environmental Protection Agency, the National Center for Atmospheric Research and the National Institute of Standards and Technology. ■

OUTLOOK

Outlook is the weekly faculty-staff newspaper serving the College Park campus community.

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Letters to the editor, story suggestions, campus information & calendar items are welcome. Please submit all material at least three weeks before the Monday of publication. Send it to Roz Hiebert, Editor Outlook, 2101 Turner Building, through campus mail or to University of Maryland, College Park, MD 20742. Our telephone number is (301) 454-5335. Our electronic mail address is outlook@pres.umd.edu.



Two Professors Make Top 20 Ranking of Black Economists



William D. Bradford



Samuel L. Myers

The *Review of Black Political Economy* (Fall, 1989) recently recognized William D. Bradford, professor in the College of Business and Management, and Samuel L. Myers, professor in economics and director of the Afro-American Studies Department, as two of the top 20 black economists in the United States.

The ranking, which is measured by the number of scholarly citations from 1971-1987, included such institutions as Princeton, Yale, Harvard and Stanford Universities. The University of Maryland at College Park was the only institution with more than one scholar listed. ■

Baras to Chair ERC Symposium Panel

John Baras, who holds the Martin Marietta Chair in Systems Engineering and is director of the Systems Research Center, will chair two panel discussions focusing on the experiences of current engineering research centers at the February 28 and March 1 Engineering Research Centers Symposium. "The ERCs: A Partnership for Competitiveness" will be held at the Mayflower Hotel in Washington, D.C. It is co-sponsored by the American Electronics Association, the Council for Chemical Research, Inc., the Industrial Research Institute, Inc., and the National Association of Manufacturers.



Terp Player Christy Winters

New Program to Enhance the Teaching of Classic Mythology

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ships between Greek myth and other mythic traditions, interpretations of myth and theories on why myths resonate in Western culture thousands of years after their creation.

The teachers participating in the institute will be a mixed group of instructors of literature and Latin, Staley says.

Because literature and Latin teachers approach the study of myth from different perspectives, they can learn from each other.

"English teachers can provide insight about the role of myth in culture, while the Latin teachers are inclined to view it more in the classical context," Staley says. ■

—Brian Busek

College of Engineering to Hold Black History Month Program

Horace L. Russell, lecturer in the Department of Mechanical Engineering and a retired Brigadier General in the U.S. Air Force, will be the guest speaker at the annual Black History Month Program of the College of Engineering. Russell will speak on "Meeting the Technological Challenges of the 1990s" on Monday, Feb. 26 at noon in the Engineering Classroom Building Lecture Hall (Room 1202). A reception in the

Civil Engineering Conference Room (Room 1128) will follow.

Russell has served as director of defense programs of the National Security Council and chief of the programming division of the Air Force Program Integration Directorate. He holds a Ph.D. degree in fluid dynamics from Purdue University.

Women Athletes to Be Honored

In conjunction with National Women in Sport Day, the President's Commission on Women's Affairs will host an evening in honor of the university's own women athletes.

The event will take place Wednesday, Feb. 21 at 7:30 p.m. in Cole Field House when College Park's nationally ranked women's basketball team will play Atlantic Coast Conference rival, the University of Virginia Cavaliers.

The Cavaliers also nationally ranked hold a one-game advantage in previous meetings with the Terps.

A half-time celebration honoring UMCP women athletes will include remarks by President William E. Kirwan and

Assistant Athletic Director Sue Tyler.

There will be a public reception immediately following the game in the Prince George's Room of the Stamp Student Union to recognize the accomplishments of each of the teams and the senior athletes.

"This provides an excellent opportunity to meet and talk to these students who greatly appreciate the support we give them both as students and as athletes," says Virginia W. Beauchamp, chair of the President's Commission on Women's Affairs.

"We hope everyone will join us for this fun-filled evening in recognition of a very important group of women on our campus," she adds. ■

School of Public Affairs Wins Private Sector Council Grant

The Private Sector Council has awarded a \$45,000 grant to the School of Public Affairs to develop and conduct an executive program that will introduce private sector efficiencies into government. The program, announced by public affairs dean Michael Nacht and business school dean Rudolph Lamone, will train senior financial officers of various federal agencies in the area of public finance.

Called "The Financial Officer as a Financial Manager," the program is a collaborative project with the College of Business and Management, says Stephen Block, director of Mid-career Programs at the School of Public Affairs.

Allen Schick and Susanne Slater of the School of Public Affairs are the principal faculty for the project. Both are authorities on budgeting and finance at

the federal, state and local levels.

The two-week, residential program will be offered June 3 through 8 and October 21 through 26 at the Maritime Institute Conference Center in Linthicum, near BWI Airport. Block says he expects between 40 and 50 senior financial officers to attend.

"The objective is to equip and spur financial officers to think and behave as managers of public resources who have a vital role in determining the efficiency and effectiveness of government programs," Block says.

The Private Sector Council is a non-profit, nonpartisan membership organization founded in 1983 by corporate and trade association leaders to assist the federal government in modernizing its financial management systems. ■

"THINKTANK" Seminar Set for Gifted 7th, 8th, and 9th Graders

The University Honors Program has announced THINKTANK, a Saturday seminar program for gifted students in grades seven, eight and nine.

THINKTANK is designed to enrich the students' creative problem-solving and decision-making skills. Participants will learn logic and reasoning techniques and take part in group and individual problem-solving activities.

THINKTANK will be conducted in four, day-long Saturday sessions during April and May at the University Honors Program in Hornbake Library.

Gifted Maryland residents in grades seven, eight and nine are eligible to enroll in the program. They will be selected on the basis of standardized test scores, student interest and teacher recommendations.

The THINKTANK seminar fee is \$90. Application and teacher recommendation information must be received by the University Honors Program by April 1. For additional information, call Joan Rosenberg, THINKTANK Coordinator, at x3247. ■

Calendar

February 12 to 21



Paul Odette, lute, and Nigel Rogers, tenor, will perform Sat., Feb. 17, 8 p.m., and Sun., Feb. 18, 3 p.m., Tawes Recital Hall.



12 MON

Art Exhibition, featuring works by the University of Maryland Art Faculty, through Feb. 24, The Art Gallery, Art/Sociology Bldg. Call x2763 for info.

Art Department Minorities & Women Lecture: featuring Sylvia Snowden, Washington, D.C. area painter, 12:30 p.m., Art/Sociology Bldg. Call x0344/5 for info.

Campus Senate Meeting, 3:30-6:30 p.m., 0126 Reckord Armory. Call x4549 for info.

Panhellenic Council and Psi Phi Fraternity Play: "For Colored Girls Who Have Considered Suicide When the Rainbow Isn't Enough," 8 p.m., Hoff Theatre. Call x5605 for info.

Meteorology Department Public Lecture: "Atmospheric Greenhouse Gases and Climatic Change: Scientific Knowledge and Social Responses," Bert Bolin, U. of Stockholm, Arrhenius Laboratory, 8 p.m., Auditorium, Center for Adult Education. Call x8321 or x2708 for info.

13 TUE

Employee Benefits Orientation, 10 a.m., Multi Media Room, Hornbake Library. Call x6312 for info.

Zoology Lecture: "The Stewardship Program of the Nature Conservancy," Robert Unasch, Nature Conservancy, noon, 1208 Zoo/Psych. Bldg. Call x3201 for info.

International Affairs Lecture: "Recent Political Developments in Czechoslovakia," Radovan Platka, George Washington U., 2 p.m., C-1325 Chemistry Bldg. Call x3008 for info.

Film: "Bill Cosby on Prejudice," 7:30 p.m., Chestertown Hall, discussion to follow. Call x5605 for info.

Cambridge Community Film: "A Class Divided," discussion to follow, 7:30 p.m., Cambridge D Hall. Call x5605 for info.

Black Student Union Forum: "The Black Woman: Unity & Respect," featuring a panel of six students, faculty and local Black women professionals, 7:30 p.m., Tydings Hall. Call x3582 for info.

Hoff Theater Movie: "A Dry White Season." Call x4987 for info.*

14 WED

Human Relations Skills Development Workshop: "Creating and Maintaining High Performance Teams," Richard Solomon, National Institute for Relationship Training, Inc., 9 a.m.-noon, Prince George's Room, Stamp Union, \$25. Call x4124 for info.*

French Department Lecture: "Les grandes etapes de la litterature haïtienne: Acculturation et deculturation," Marc Christophe, Howard U., 10 a.m., 2120 Jimenez Hall. Call x5605 for info.

Counseling Center Lecture: "Blacks and Television Advertising," Eugene Robinson, 11:30 a.m.-1 p.m., 0106 Shoemaker Bldg. Call x5605 for info.

Hoff Theater Movie: "A Dry White Season." Call x4987 for info.*

15 THU

University Health Center Lecture: "Sickle Cell Disease in the '90s," William Zinkham, Johns Hopkins Hospital, 12:30-1:30 p.m., 3100E Health Center. Call x3444 for info.

Office of Minority Student Education "Celebrating Excellence" Ceremony, recognizing top Black student scholars, 3-5 p.m., OMSE suite, Hornbake Library. Call x5605 for info.

Meteorology Seminar: "Dynamically Stratified Monte Carlo Forecasts," S. Shubert, Goddard Space Flight Center, 3:30 p.m., 2114 Computer & Space Sciences Bldg. Call x2708 for info.

CHPS Lecture: "Diagnosing and Fixing Faults in Theories," Lindley Darden, 4 p.m., 1117 F. S. Key Hall. Call x2850 for info.

Reliability Engineering Seminar: "Progress in Developing a Reliability Data Base for Buildings and Other Structures," John Loss, 5:15-6:15 p.m., 2115 Chemical & Nuclear Engineering Bldg. Call x1941 for info.

Film: "Racism 101," discussion to follow, 7:30 p.m., Cambridge C Hall. Call x5605 for info.

University Theatre: "The Crucible," by Arthur Miller, 8 p.m., Tawes Theatre, \$7 standard admission, \$5.90 seniors and students,

production runs today-Feb. 18 and 22-24. Call x2201 for info.*

Hoff Theater Movie: "Sea of Love." Call x4987 for info.*

16 FRI

AAUW Published Women's Luncheon, featuring Mady Segal, 1988 UMCP Outstanding Woman, noon, Rossborough Inn, \$8. Call x3940 for info.*

16th Annual Maryland Student Affairs Conference: "Leadership in Higher Education: Confronting the Realities of the '90s," morning keynote, I. King Jordan, Gallaudet U., luncheon keynote, Elizabeth Nuss, National Association of Student Personnel Administrators, Stamp Union, \$40 & \$20. Call x5251 for info.*

Women's and Afro-American Studies Programs Research Forum: "Women in Diaspora," 3:30 p.m., Maryland Room, Marie Mount Hall, dinner, 6:15-7:15 p.m., Rossborough Inn. Call x3841 for info.*

University Theatre: "The Crucible," 8 p.m., see Feb. 15 for details. **Hoff Theater Movie**: "Sea of Love" and "Heavy Petting." Call x4987 for info.*

17 SAT

University Community Concerts: Paul Odette, lute and Nigel Rogers, tenor, featuring French, Italian and English lute songs of the late Renaissance and early Baroque periods; music by Lawes, Purcell, D'India, Rossi, and Monteverdi, 8 p.m., Tawes Recital Hall, \$16 standard admission, \$13.50 seniors and students. Call x6534 for info.*

University Theatre: "The Crucible," 8 p.m., see Feb. 15 for details.

Hoff Theater Movie: "Sea of Love" and "Heavy Petting." Call x4987 for info.*

18 SUN

University Theatre: "The Crucible," 2 p.m., see Feb. 15 for details.

CLIS Benefit for Jay Liesener, featuring music, magic, munchies and more, 2-6 p.m., Colony Ballroom, Stamp Union, \$25 & \$10. Call x5441 for info.*

University Community Concerts: Paul Odette, lute and Nigel Rogers, tenor, 3 p.m., free seminar at 1:30 p.m. See Feb. 17 for details.

Film: "Mississippi Burning," discussion to follow, 7:30 p.m., Ellicott Hall. Call x5605 for info.

Hoff Theater Movie: "Sea of Love." Call x4987 for info.*

19 MON

Black Students of Ellicott Community Ellicott Music Week, featuring music nightly through Feb. 23, 4-7 p.m., Ellicott Dining Hall. Schedule: Feb. 19 Blues; 20 Jazz; 21 Caribbean; 22 Rap; and 23 House & Club night. Call x5605 for info.

Science, Technology and Society Lecture: "Nuclear Winter: Scientific Evidence and Policy Implications," Alan Robock, 3:30 p.m., 2309 Art/Soc. Bldg. Call x8862 for info.

Computer Science Colloquium: "A Proposal for Automated Integral Tables," Richard J. Fateman, U. of California, Berkeley, 4 p.m., 0111 Classroom Bldg. Call x4244 for info.

Cambridge Community Film: "Eyes on the Prize," discussion to follow, 7:30 p.m., Cumberland Hall. Call x5605 for info.

Black Students of Ellicott Community Film: "Black by Popular Demand," discussion to follow, 7:30 p.m., Ellicott 1 Lounge. Call x5605 for info.

SEE Lecture: "An Evening with Ken Kesey, author of *One Flew Over the Cuckoo's Nest*," 8 p.m., Grand Ballroom, \$5 general admission, \$3 students. Call x4546 for info.*

20 TUE

Registration Ends, for doubles table tennis. Call x3124 for info.

Employee Development Seminar: "Time Management," 9 a.m.-4 p.m., 0105 Center of Adult Education, \$35. Call x4811 for info.

College of Education Conference: "Multicultural Education and Mainstreaming Issues," time and place TBA. Call x5291 for info.

Zoology Lecture: "Evolution of Cooperation in Red-Cockaded Woodpeckers," Jeff Walters, N.C. State U., noon, 1208 Zoo/Psych. Bldg. Call x3201 for info.

Economics and National Security Research Workshop: "Experimental Methods and National Security Models," Joe Oppenheimer, 3:30-5 p.m., Student Lounge, Morrill Hall. Call x3457 for info.

Physics Colloquium: "Squeezed Light," Marvin Teich, Columbia U., 4 p.m., 1410 Physics Bldg. Call x3512 for info.

Black Students of Ellicott Community, BSU, Nyumburu & SUPC Panel Discussion: "Historical Perspective of Black Student Leadership at UMCP," 7 p.m., Stamp Union Atrium. Call x5605 for info.

Cambridge Community Black History Jeopardy Game, 7:30 p.m., place TBA. Call x5605 for info.

University of Maryland Wind Ensemble Concert, featuring selections by Sweelinck, Hanson,

Grainger, Husa and others for various wind and percussion instruments, 8 p.m., Memorial Chapel. Call x6803 for info.

Hoff Theater Movie: "The Right Stuff." Call x4987 for info.*

21 WED

Registration Begins, for doubles badminton and Maryland Sports Day. Call x3124 for info.

French Department Lecture: "From Novel to Film, Caribbean Style: Paly Interpret Zobel," Keith Warner, George Mason U., 10 a.m., 2120 Jimenez Hall. Call x5605 for info.

International Agriculture & Life Sciences Lecture: "Information, Education and Development," Elaine McCreary, U. of Guelph, Ontario, Canada, noon, 0115 Symons Hall. Call x4933 for info.

Men's Lacrosse Scrimmage vs. Delaware, 3 p.m., Lacrosse Field. Call x4328 for info.

International Coffee Hour, 3-4:30 p.m., 0205 Jimenez Hall. Call x4925 for info.

College of Journalism Black History Month Panel Discussion, featuring William McPhatter, Howard U. and Allegra Bennett, *The Washington Times*, other participants TBA, 7 p.m., Stamp Union Atrium. Call x2228 for info.

Guameri String Quartet Open Rehearsal, 7 p.m., Tawes Recital Hall. Call x6669 for info.

Hillel Panel Discussion: "Jewish Life on Campus: Where Do We Go From Here," featuring students and staff, 7:15-8:30 p.m., Jewish Student Center. Call 422-6200 for info.

Women's Basketball: Maryland vs. Virginia, 7:30 p.m., Cole Field House. Call x2123 for info.*

Cambridge Community Arts Event, featuring a tribute to Blacks in the arts, 8 p.m., Denton Dining Hall. Call x5605 for info.

Campus Club Meeting: "What's Going On at the College Park Campus," featuring Lauren R. Brown and Marcus Franda, 8 p.m., Carriage House, Rossborough Inn. Call 864-1927 for info.

Office of Graduate Minority Affairs Meeting: "Considering Graduate School," time and place TBA. Call x8838 for info.

Hoff Theater Movie: "The Right Stuff." Call x4987 for info.*

* Admission charge for this event. All others are free.

Calendar information may be sent to John Fritz, 2101 Turner Laboratory or (via electronic mail) to jlfritz@pres.umd.edu.

Tanenbaum Featured in Third Annual Segovia Memorial Concert

Prize-winning master guitarist David Tanenbaum will perform the third Annual Andres Segovia Memorial Concert on Friday, Feb. 23 at 8 p.m. in the First United Methodist Church at 6201 Belcrest Road in Hyattsville. Presented by the Friends of the Maryland Summer Institute for the Creative and Performing Arts, the concert will feature music of Harrison, Brouwer, Bach, Tippet, Lauro and Rodrigo. General admission, at the door only, is \$10. Call 454-4241 for information.

ARTS AT MARYLAND

Art Historian Examines the Role of Writing During Spanish Conquest

The old axiom that the pen is mightier than the sword refers to the words produced by the instrument, not the object itself.

But in Arthur Miller's current study of writing as a means of Spanish conquest in the New World, it is the medium of writing that the professor of art history sees as an instrument of power.

Supported by a \$120,000 National Endowment for the Humanities grant, Miller and his colleagues, social historian Nancy Farriss and economist Angelis

Romero, are examining the process of Spanish colonialization in Latin America through a study of the Zapotecs, an ethnic group in south central Mexico that fell under Spanish domination in the early 16th century. Miller is focusing on how writing, as practiced by the Spanish, diminished the native traditions of the Zapotecs and furthered colonization.

"The Zapotecs adopted European writing for their own purposes. It was not something imposed upon them—they chose to use it because they seem-

ed to associate European writing with power. They hoped to exploit its power by writing themselves. Ironically, the result was that, in doing this, they undermined their own traditions," Miller says.

"What is particularly interesting is that writing was not entirely new to their culture. They had their own form of writing, but they had used writing differently."

When the Spanish and Zapotecs first encountered each other, there were fundamental differences in their use of writing, Miller says.

The Zapotecs used a phonetic system of writing that needed to be expressed vocally and visually. The notion of words being meaningful in isolation was foreign to them.

Land deeds, for example, fascinated the Zapotecs, in that, with a mere piece of paper, a person controlled a parcel of land even if that person was not near the land. The Zapotecs had no experience with such uses of writing.

To further illustrate how pre-Columbian cultures sometimes regarded European use of the written word, Miller recounts the story of an Inca ruler who encounters a Catholic priest reading a Bible.

"The ruler asks the priest, 'What are you doing?' And the priest replies, 'Reading the word of God.' The ruler takes the book, holds it to his ear, and, not hearing anything, throws away the book," Miller says.

Because the Spanish had dominated the Zapotecs militarily, and because Spanish documents carried tremendous legal and religious authority with the conquerors, the Zapotecs came to view Spanish writing as an instrument of power, Miller says. As they became literate in Spanish, they tried secretly to harness the power they saw in it.

Zapotec spiritual leaders began to write calendars that listed their religious feast dates and the ceremonies associated with them. By doing this, they felt that could enhance the power of their ceremonies, Miller says.

However, the opposite occurred. Previously, the traditions had been passed among a closed circle of leaders who maintained virtually all knowledge of these ceremonies. Once this information was written onto paper, it became accessible to whomever could read.

The key documents in Miller's study are a collection of more than 100 Zapotec religious calendars of the period. The calendars were discovered by Spanish authorities at the end of the 17th century and used in idolatry trials of the writers.

The study is extending Miller's own area of expertise. Previously, he has focused on the art of Pre-Columbian cultures of Latin America.

The research project will continue this summer in Mexico. ■

—Brian Busek

Seriously, Conference Will Explore Whether Laughter is Best Medicine



When health professionals visit College Park this spring to discuss a particular form of therapy, one thing is certain: no one will complain about the prescriptions.

"The Medicinal Muses: The Therapeutic Uses of the Arts and Humanities," a conference on the healing powers of comedy, dance, song, etc. sponsored by the Research Center for the Arts and Humanities and the National Library of Medicine at the National Institutes of Health, will be held April 23-24 at the university. The conference will bring together classicists, physicians, educators and psychiatrists who will discuss the links between medicine and the humanities.

The intuition that the arts help the ailing dates back as far as recorded history, according to conference organizer Gregory Staley, associate professor of classics. From the stories told by

shamans in palaeolithic cultures to modern uses of art and music in psychotherapy, the arts and humanities have been viewed as therapeutic, he says.

But while the healing powers of individual disciplines such as dance, art, and music have been discussed, no one has examined as a whole the role they play in medical practice nor the history of the idea, Staley says.

The conference will focus on four general topics: the history of the idea of humanities as an aid in healing; whether laughter is the best medicine; psychiatry and the humanities; and the performing arts as therapy. Dr. Steve Allen, Jr., a physician and son of entertainer Steve Allen, will present the keynote address.

For more information, call 454-1820. ■

French Department Lecture Series Celebrates Black History Month

The Department of French and Italian Languages and Literatures will present two lecture series during the next six weeks—one in connection with Black History month and the other in cooperation with the Swiss Embassy.

In celebration of Black History Month, the department is sponsoring three lectures on "Francophone Writers of the Caribbean."

Marc Christophe, Howard University, will speak on "Les grandes étapes de la littérature haïtienne: Acculturation et déculturation," at 10 a.m. Wed., Feb. 14, in Rm. 2210, Jimenez Hall.

Keith Q. Warner, George Mason University, will speak on "From Novel to Film, Caribbean Style: Palcy Interprets Zobel" at 10 a.m. Wed., Feb. 21, in Rm. 2210 Jimenez Hall.

Marie-Marcelle Racine, University of the District of Columbia, will speak on "Félix Morisseau-Leroy, écrivain haïtien" at 10 a.m. Wed., March 14, in Rm. 2210 Jimenez Hall.

In association with the Embassy of Switzerland, the department is sponsoring a series of three lectures on "Impressions de Suisse romande."

Francois Barras, Cultural Affairs officer of the Swiss Embassy, will speak on "Brève introduction à la littérature suisse romande" at 2 p.m., Tues., Feb. 13, in the Multi-purpose Room of the Language House.

Maurice Davier, second secretary at the Swiss Embassy, will speak on "Sur les traces du promeneur solitaire: Vagabondage littéraire autour de Genève" at 2 p.m. Tues., Feb. 27, in the Multi-purpose Room of the Language House.

Jean-Jacques de Dardel, first secretary of the Swiss Embassy, will speak on "La Suisse et la Francophonie" at 2 p.m. Tues., March 13, in the Multi-purpose Room of the Language House.

All lectures in the two series are in French. For more information, call 454-4303. ■

MFRI To Offer Leadership Courses for Fire Service Officers

The Maryland Fire and Rescue Institute (MFRI) will offer a series of two-day leadership courses this winter and spring that are designed to improve the command and management effectiveness of fire service company officers. Each of the three courses, which will be held in the Reckord Armory, will be limited to 40 participants. The first course, which focuses on creativity, power,

multiple roles and ethics, will be held Feb. 24-25. The second, which deals with situational leadership, delegating, coaching and discipline, will be held March 10-11, and the third, which stresses problem solving, identifying company needs, running meetings, and decision-making, will be held April 21-22. For more information, call (301) 220-7240.

CLOSE UP

University Ranks High in Production of Black Engineering Graduates



From left: Dorrine Jones, Rosemary Parker, and LaWanda Saddler-Assen

For the last several years, the College of Engineering has ranked among the top 20 universities in the country in the number of bachelor of science in engineering degrees awarded to black undergraduates.

According to the Engineering Manpower Commission of the American Association of Engineering Societies, College Park ranked 13th nationally for the 1987-88 academic year. The school was also 20th in the total number of engineering bachelor's degrees awarded.

One reason for this impressive record is the Center for Minorities in Science and Engineering.

"By having the center here, the

university has made a major effort to do something about bringing minority students to College Park," notes Rosemary Parker, the center's director. "The percentage of minority students in the college who graduate has increased every year," she adds.

Of the 2,942 undergraduates enrolled in the College of Engineering for the fall 1989 semester, 175 were black, 85 Hispanic and ten Native American.

Parker says that during the last three years the number of black undergraduate engineering students has remained relatively consistent while the number of Hispanic and Native American students has increased.

Nationally, since 1983, there has been

a one third decline in the number of men and women enrolled in engineering programs, according to the American Association of Engineering Societies. Of every 1,000 U.S. college graduates, only seven are engineers. By comparison, Japan produces 40 engineers per 1,000 graduates.

Unlike similar entities at some other schools that are dependent on uncertain "soft" funding, the Center for Minorities in Science and Engineering at College Park is supported by state funds. This means the center will exist from year to year.

The center's focus has been on increasing the retention rates of minority engineering undergraduates, Parker says. And those rates have been very good.

For example, Parker points out, the first and second year retention rates of minority students who have taken part in the six-year-old summer "bridge" program are 90 and 96 percent respectively, at least comparable to and in some cases better than the retention rates for majority students. Operated jointly by the center and the College of Engineering and the College of Computer, Mathematical and Physical Sciences offices of student affairs, the program provides participants with an intensive two-week introduction to the university during the June prior to their freshman year.

The center also offers free tutorial services in math, physics, chemistry, engineering and computer science as well as academic and personal advising. It provides information about financial

assistance and scholarships and supports the campus chapter of the Black Engineers Society and the newly established Society of Hispanic Professional Engineers. Through a coordinated effort between the center, UMCP alumni and industry sponsors, a mentor program gives minority engineering and computer science students opportunities to learn about careers from professionals working in a variety of technical fields.

Another center activity is exposing talented minority high school students to careers in high technology. Last summer 28 high school juniors were selected from among 200 applications for the Minority Scholars in Computer Science and Engineering Program.

Half the participants were men, half women. Sixteen were from Maryland, eight from Virginia and four from the District of Columbia. Their average high school GPA was 3.4, their PSAT score 1015. Twenty six of the students were black, two were Hispanic. Nearly all (93 percent) earned six college credits by taking MATH 111 and ENES 101 while exploring careers in computer science and engineering. Since 1983, the program has enabled 182 talented minority high school students to get a firsthand glimpse of college life.

The center is run by three full-time staff—Parker, assistant director LaWanda Saddler-Assen, who came to College Park from a similar position at SUNY Albany last month, and secretary Dorrine Jones—and graduate assistants David Marks and Chi-Kwan Ho. ■

—Tom Otwell

Construction Engineering and Management Program Builds New Ties to Industry

Since its inception in 1984, the construction engineering and management program within the Department of Civil Engineering has awarded 51 master's and three Ph.D. degrees. Each year between 15 and 20 bachelor of science degrees in civil engineering with a specialty in construction are awarded.

Recognized today as potentially one of the nation's top programs in the field, its graduates have taken construction management jobs in the Washington-Baltimore area, continued their military careers or, in the case of foreign students, have returned to their various homelands to lend their newly gained skills to improving construction technology.

Since 1984, the construction program also has sponsored eight public lectures by distinguished speakers on current construction management topics as part of the ongoing John J. Kirlin, Inc. lecture series.

As an offshoot of this success, the Center for Construction Engineering and Management has been established. The center is a cooperative alliance between

the civil engineering department and the construction industry in the Washington-Baltimore area.

The center's goals are to assist with the improvement of productivity and profitability of all organizations involved in the local construction area and to improve the effectiveness of the construction engineering and management academic program at College Park.

Roy Pilcher, who holds the A.J. Clark Chair in Construction Engineering and Management in the College of Engineering, says the industry is generally enthusiastic about the center and several firms have pledged their financial support.

"There is a tremendous wealth of successful construction companies in the Baltimore-Washington area," he notes. "Over the last ten to fifteen years, the industry here has expanded tremendously."

"One of my goals is to get a bit closer to the industry. This (the center) is one way of doing it. We need to put something back into the industry which has done a lot for the engineering and construction management and engineer-

ing program here at College Park."

He sees the center as a place where short courses and mid-career training can be offered and as a technological information clearing house and a source of problem-solving expertise. "We hope to begin a process of education between the industry and ourselves as to the kind of problems that we can help solve," Pilcher says.

When carpenters building wooden forms for concrete beams and slabs of a multi-level parking garage under construction at Johns Hopkins University ran into difficulty understanding complicated details on the blueprint, the center was able to help. It produced a series of CAD-generated, three-dimensional, color-coded drawings that looked at elements of the construction design from several perspectives. The drawings gave the carpenters a new way of approaching and solving the problem.

The CAD project was the outgrowth of a casual conversation with the contractor. "What we want to do is be able to say to the industry: 'We can help you deal with this or that specific problem,'" Pilcher says. "There is a lot of

knowledge and know-how here." The center also has helped one local company through a literature search to apply total quality control concepts to the construction field and conducted a library search for technical information relating to a problem involving deep formed concrete curing for another.

Pilcher believes there is a great future for construction engineering. "We could become the major division of the civil engineering program at Maryland. There are six divisions in the department. We're the second largest now, producing the second largest number, after structures, of masters and doctoral degrees."

In addition to Pilcher, faculty members Leonard Bernold and Nabil Kartam staff the program and three or four visiting faculty teach each semester on an as needed basis. Ph.D. candidate Dennis McCahill is acting manager of the center.

"Within the next five to ten years, the program here ought to be among the top five in the nation," Pilcher says. "There's no doubt about it." ■

—Tom Otwell

Help Give a Lift to Jay Liesener

The College of Library and Information Services and the CLIS Alumni Chapter will host a benefit on Sunday, Feb. 18 from 2-6 p.m. in the Colony Ballroom of Stamp Union to help the Lieseners with the enormous expense of installing a wheelchair lift and other rehabilitation costs for their son. Jay, 17, is paralyzed as the result of a spinal injury last August; his father Jim is a professor of Library Information. Among other activities, the benefit will feature music, magic, munchies and a silent auction. Tickets are \$25 each (\$10 for students). For further information call Esther Herman, 454-2590, or Elizabeth Aversa, 454-4854.

Knight Center Awards Fellowships to 26 Journalists

Twenty-six reporters and editors from across the country have been awarded fellowships to study finance and economic issues at the College of Journalism's Knight Center for Specialized Journalism. From Feb. 18 to March 2 the group will participate in discussions with university, corporate and government experts as they focus on such topics as global finance, pension funds and venture capital. Established in 1987, the Knight Center conducts intensive courses to help journalists improve their coverage of complex subjects.

COLLEGE PARK PEOPLE

Gerard Evans: "I Was Happy to Help."



UMCP President William E. Kirwan, Gerard Evans, and Governor William Donald Schaefer are pictured at the Rosalie Reilly Gubernatorial Fellowship Fund Breakfast held at the Governor Calvert House in Annapolis last December.

JOHN T. JAMES

Volunteers on Campus: Doing Well by Doing Good

Volunteerism. It's as much a part of the American tradition as apple pie. Thousands of organizations would be hard pressed to continue their work without the help and contributions of volunteers.

Soup kitchens for the homeless, church Sunday school classes, Girl and Boy Scout troops, a radio reading service for the blind, neighborhood civic associations, PTAs and Little League baseball teams. The list is as endless as America is diverse.

It is no surprise that volunteers are active in serving the College Park campus as well. (See companion story on this page.)

Nancy Bruns, who coordinates volunteer service out of the Office of Experiential Learning, maintains a roster of 150 members of the Retired Volunteer Service Corps. The 15-year-old campus-based organization recruits and assigns volunteers to dozens of different activities. She notes that among area colleges and universities, Gallaudet is the only other school that has an organized program for volunteers.

Campus volunteers are expected to give a minimum of three hours of their time each week, but, says Bruns, most give more. They average between six and eight hours weekly. In return, they get tickets to Terrapin sports events, a parking spot, access to campus recreational facilities, and a library card.

Volunteers can be found virtually everywhere—in the Junior Writing Center, the Graduate Thesis Program (new this year for students from abroad), the Maryland English Institute, the Speaking Partners Program, the Counseling Center, the Center for Global Change,

and University Community Concerts, to name only a few.

Pauline Stabler, of Silver Spring, has been a volunteer in the Engineering and Physical Sciences Library since she retired from the library staff in 1979. The library's current director, **Herb Foerstel**, notes that Stabler hired him as a reference librarian in the late 1960s when she was acting director. She now devotes her time to repairing damaged books in the collection.

Frank and Louise Amodie, a retired husband and wife team who were guidance counselors in the Prince George's County public schools, have been volunteers in the Learning Assistance Service of the Counseling Center for more than a dozen years. They have seen more than 3,000 students. Residents of Crofton, the Amodies were named Volunteers of the Year three years ago.

The contributions made by the **Slawsky twins, Milton and Zaka**, to the Slawsky Clinic in the Physics Building, are legendary. Thousands of undergraduates have been helped to pierce the mysteries of mathematics and physics during the 15 years the brothers have volunteered their time and skills.

Norman Canfield, a retiree from the National Weather Service has been working with meteorology professor **Ferdinand Baer** editing for publication a series of lectures delivered as part of the memorial to the late campus meteorologist Helmut Landsburg.

For more information about opportunities to volunteer, contact Nancy Bruns at 454-4767. ■

—Tom Ottwell

There are volunteers. And then there are outstanding volunteers. Gerard E. Evans fits into the latter category.

This past winter, Evans, an attorney with the firm of Rifkin, Evans, Silver and Lamone in Baltimore, was appointed by Governor William Donald Schaefer to chair the Rosalie Reilly Gubernatorial Fellowship Fund. Schaefer is honorary chairman.

The fund will sponsor young, outstanding leaders to receive gubernatorial fellowships each year. The fellows will be selected from among students involved with the Center for Political Leadership and Participation at the University of Maryland at College Park under the direction of Georgia Sorenson.

The fund was established in honor of the memory of Rosalie Reilly, former chair of the Maryland Democratic Party and close friend of the governor.

The goal of the fund was to raise approximately \$50,000.

With unbridled enthusiasm and commitment Evans bettered that final tally to \$54,000.

Contributions to the fund made before the December 31 deadline were matched dollar for dollar by the state's private incentive bill.

"He really impressed me," says Sorenson of Evans, who despite an injured back remained involved in the fundraising efforts, even making telephone calls during the Christmas break.

"Jerry was the perfect candidate for the job. He has a commitment to young people, politics, the governor and the university," adds Sorenson.

Evans did not come to the Rosalie Reilly Fund as a novice. Evans, who received his master's degree in Government and Politics from the university in 1982 and his law degree from the University of Baltimore Law School, has had past success in political fundraising, including a breakfast that raised \$50,000 for Governor Schaefer's election campaign.

He is currently attorney and chief lobbyist for the Medical and Chirurgical Faculty of Maryland (State Medical Society), Deputy Chairman of the State Maryland Democratic Party, and a member of Prince George's County Central Committee.

While the Rosalie Reilly Fund was the first involvement he has had with UMCP, it apparently will not be his last.

He is already talking about putting together a basketball game featuring lobbyists vs. the Senate with Governor Schaefer refereeing.

He hopes the basketball game will encourage ongoing fundraising with the lobbyists asking clients to donate funds in support of the Reilly Fund.

"I love the university," he says. "In fact, if I could have been a student the rest of my life, I would have."

Evans feels that the Rosalie Reilly Fund is a wonderful opportunity for students to "apply practice with experience."

Evans, himself, got his start in politics as a young intern.

"I was happy to help," he says of his fundraising efforts.

And the university was happy to have him. ■

—Lisa Gregory

UMCP Team is Finalist in International Computing Competition

A team of students from UMCP will be among the 24 finalists chosen to compete in the 14th annual ACM Scholastic Programming Contest to be held Wednesday, Feb. 21 at the Sheraton Washington Hotel.

The contest finals are a one-of-a-kind international computing competition, sponsored by AT&T Computer Systems. Each team will use problem-solving and software development skills to solve as many problems as possible in the least amount of time, with the fewest number of tries. Faced with a five-hour deadline, teams must develop a strategy that takes full advantage of each member's individual talents.

Members of the Maryland team include James da Silva, Christine Hofmeister, Mark Pleszkoch, and Stephan J. Smith.

The contest is organized and hosted by the Association of Computing Machinery (ACM), in conjunction with its annual Computer Science Conference.

In past years, students have solved such problems as how long it takes to remove all the air in a one-story home, analyzing satellite photographs to find patches of diseased vegetation, handling a telephone message service and simulating games.

Finalists finished first or second in 12 regional contests that were held last fall involving more than 1,800 students in 459 teams representing 354 colleges and universities. Finalists in this year's competition include teams from universities in Canada, the Netherlands and New Zealand, as well as the United States. ■

Commuter Affairs Seeks Nominations for Service Award

The Office of Commuter Affairs is interested in receiving nominations for its 1990 Award for Outstanding Service to Commuter Students. Nominations and applications are currently being accepted for students who have done outstanding work for, with, and/or on behalf of commuters. Please forward names of nominees to the Office of Commuter Affairs, 1195 Stamp Student Union, or contact Deb Taub at 454-5274. The deadline for receipt of completed applications is Wednesday, March 2, 1990.

Central Judicial Board Seeks Student Members

The Office of Judicial Programs is seeking qualified students to serve as volunteer members of the Central Judicial Board. The board reviews serious incidents of alleged student misconduct on campus. Qualifications for student members include a GPA of 2.5 and the ability to listen, be impartial, and participate in group decisions. The deadline for submitting nominations is March 2. Call John Zacker at 454-2927 for information or nomination forms.

OPINION

Clague Endorses Tenure Reform

continued from page 1

Nothing in the Supreme Court's *University of Pennsylvania* decision requires that institutions of higher education provide faculty access to their own promotion and tenure files (much less to the files of other faculty members for comparison purposes) in the absence of an EEOC subpoena, or, by implication, judicially-compelled discovery. Nevertheless, in light of the on-going consideration on this campus of a document that would reform Maryland's promotion and tenure system, it may be of interest to a number of readers of *Outlook* that confidentiality is not the norm at many public research universities as well as at a number of liberal

arts colleges.

When I conducted a brief, non-exhaustive inquiry in 1987-1988, I was surprised to learn that faculty may have access to their promotion and tenure files (including external letters evaluating research publications) at the following universities: University of North Carolina-Chapel Hill; University of Texas-Austin; University of Minnesota; SUNY system; California State System; University of Maine System; University of Oregon; Florida State and the University of Florida, and the University of Massachusetts. According to a colleague at the University of Wisconsin-Madison, candidates have access to letters from external reviewers there as well.

In 1988 the Commonwealth Court of

Pennsylvania held that several faculty members, who challenged their tenure denial at Penn State, could have access to peer review committee reports under the Commonwealth's Personnel Files Act. Because many of the institutions listed above are governed by state-wide public records laws, it is reasonable to assume that many other institutions within the states also provide candidates with access to their promotion and tenure files.

Rosalie Tung, the Asian-American faculty member whose complaint about tenure denial at the Wharton School of Business triggered the EEOC investigation in the *University of Pennsylvania* case, applauds the Supreme Court's decision as a victory for other women and minorities who decide to pursue Title VII claims.

The challenge for Maryland, as I argued in several articles in *Faculty Voice* in 1987-88, is to create a promotion and tenure system which not only treats faculty fairly in the application of high standards, but which also leaves candidates for promotion with the belief they have been treated fairly. I believe our President and Vice President-Provost favor such a reform. Better campus-based prevention than judicial cures. ■

1 Others also advised Bednash on her dissertation. Richard Chait of the Department of Education Policy and the National Center for Postsecondary Governance and Finance and Chad McDaniels of the Computer Science Center and Department of Anthropology also played major roles as members of the research committee. Anne Franke, counsel of record on AAUP's amicus brief in the *University of Pennsylvania* case, Steven Selden of the Department of Education Policy, and Dale Scannell, Dean of our College of Education (and the dissertation committee's "dean's rep") also provided direction for refinement of the Bednash dissertation.

FYI

Professor's Son Among Science Talent Search Finalists

Maneesh Agrawala, the 17-year-old son of campus computer science professor Ashok K. Agrawala, is one of six area high school students who are among the 40 finalists in the national Westinghouse Corporation's Science Talent Search.

The young Agrawala, a student at Montgomery Blair High School in Silver Spring, developed a three-dimensional computer model of protein molecules that may have applications in creating medicine of the future. The Metro section of the January 26 edition of *The Washington Post* carried a story about the six area students.

The Blair senior has applied to a number of the country's most prestigious universities according to his father. But Maneesh is no stranger to higher education. He has taken courses in mathematics and physics at College Park and has been engaged in a research project with Vice President for Academic Affairs and Provost J. Robert Dorfman.

Exhibition to Feature Work From Washington Schools of Architecture

"Architecture in Academia: An Exhibition of Student Work," will feature work of students from the four schools of architecture in the Washington metropolitan area (Catholic U., UMCP, Howard U. and the Washington-Alexander Center Consortium) at the National Building Museum from Feb. 20 through March 11, 1990. Sponsored by the Washington Area Architects Group, the exhibition will feature models, drawings, and other graphic work in various media. Located on F St., directly opposite the Judiciary Square Metro station on the Red Line, the museum is open Mon-Sat, 10 a.m.-4 p.m.; Sun. and holidays, noon-4 p.m. Call 454-3427 for more information.

Where Are They Now?

After a year and a half in the Skinner Building, the Office of International Education Services and the Office of

Study Abroad have returned to the Mitchell Building. The IES office is in room 3116A, phone 454-3043, and the Study Abroad office is in room 3025, phone 454-8645.

Mosleh Assists in Nuclear Power Plant Safety Assessments

Ali Mosleh, assistant professor of nuclear engineering, recently returned from Beijing where he reviewed the recently completed a probabilistic safety assessment of the Chinese Guangdong Nuclear Power Plant. Mosleh was invited by the International Atomic Energy Agency (IAEA) and the National Nuclear Safety Administration (NNSA) of the People's Republic of China. It was the first probabilistic safety assessment performed by the Chinese and the project had high visibility within the international safety community. Experts from England, France and Romania also took part in the review. Before traveling to the PRC, Mosleh spent two weeks in Vienna at

the invitation of the IAEA to review a probabilistic safety assessment study of a nuclear plant being performed for the government of the Netherlands.

Maryland Newspaper Project Comes to College Park

The Maryland Newspaper project has moved from the Enoch Pratt Free Library in Baltimore to the Maryland Department in McKeldin Library. The project involves locating and cataloging all newspapers held permanently in Maryland repositories open to the public, a total estimated to be some 1,800 titles, by June 1991. The final goal is to publish and microfilm a complete guide to Maryland newspapers, organized alphabetically by city of publication and indexed by newspaper title and county of publication as well.

Construction on Business/Public Affairs Building to Begin in March



Construction of the new facility for the College of Business and Management and the School of Public Affairs will get under way in early March. A Cornerstone-Time Capsule Ceremony will be held March 27 at 11 a.m. on the construction site in the southwestern corner of campus, on Mowatt Lane adjacent to the School of Architecture. Funding for the \$22 million building comes

from state, university and private sources. In addition to classrooms, state-of-the-art computer laboratories, and administrative areas, the 127,000 square-foot facility will have a large auditorium named for business alumnus Ralph Tyser ('40), who has contributed \$1 million to the building campaign.